

Brecon Beacons National Park

Forecast valid from 00:00 on Tuesday 04 Oct 2022 until 23:59 on Wednesday 05 Oct 2022

Forecast Issued on Monday 03 Oct 2022 at 16:52

Confidence: High for general developments. Medium for cloud details.

Headline for Tuesday 04 Oct 2022: Heavy rain, strong winds and low cloud.

Mountain weather hazards on Tuesday 04 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Mist	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
<05%	10%	20%	30%	50%	80%	80%	60%

Forecast for Tuesday 04 Oct 2022

Weather: Mainly dry overnight and early morning with cloud thickening and lowering, patchy rain developing. Cloudy and overcast for much of daylight hours with outbreaks of rain, heavy and persistent at times during the afternoon and evening.

Chance of cloud-free hill tops above 600m: 40% overnight and early morning falling 10% by afternoon.

Low cloud and visibility: Extensive cloud, base 600m, lowering 300m at times. Visibility moderate or poor in rain, often very poor at height.

Forecast for Tuesday 04 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/26 SW	21/29 SW	23/32 SW	24/33 SW	25/34 SW	23/32 SW	21/29 SW	24/33 SW	30/42 SW
300	9/20 SW	11/24 SW	13/27 SW	16/31 SW	16/32 SW	14/29 SW	12/25 SW	14/30 SW	18/38 SW
Valley	6/17 SW	9/21 SW	11/25 SW	14/30 SW	14/31 SW	12/28 SW	10/24 SW	13/29 SW	16/36 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/7	10/6	11/7	11/8	12/8	13/9	12/9	13/9	13/8
300	13/11	12/10	13/10	14/11	14/12	14/12	14/12	14/12	14/11
Valley	13/12	13/12	13/12	14/12	15/13	15/13	15/13	15/13	15/12
Freezing Level*	2500m	2700m	2800m	3100m	3400m	3400m	3400m	3300m	3100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A poor day expected with navigational difficulties developing at height. Gusts of around 50mph over Pen Y Fan.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at
14:00 on Mon 03 Oct 2022

Last 24 hours:
0mm

Last 48 hours:
0mm

Last 72 hours:
7.6mm

Forecast for Wednesday 05 Oct 2022

Weather: Heavy overnight rain and severe gales. This clearing to bright spells and bluster showers during the morning, these heavy at times. Gales continuing over the summits with buffeting and significant wind chill.

Maximum wind: Southwest 40 to 50mph, gusts 70mph at first, easing slightly later, gusts typically around 50mph over the highest summits by the end of the afternoon. Significant wind chill.

Chance of cloud-free hill tops above 600m: 20% becoming 90% by afternoon.

Low cloud and visibility: Extensive, base 300 to 600m, lifting and breaking above the summits by midday. Lowering in showers. Visibility moderate or poor, and very poor at height, becoming mostly very good in the afternoon, except in showers.

Temperature: **Valleys:** Plus 10 Celsius rising to 15 Celsius
At 600m: Plus 11 Celsius falling to 5 Celsius later
Freezing level: Above the summits.